

FIG. 1

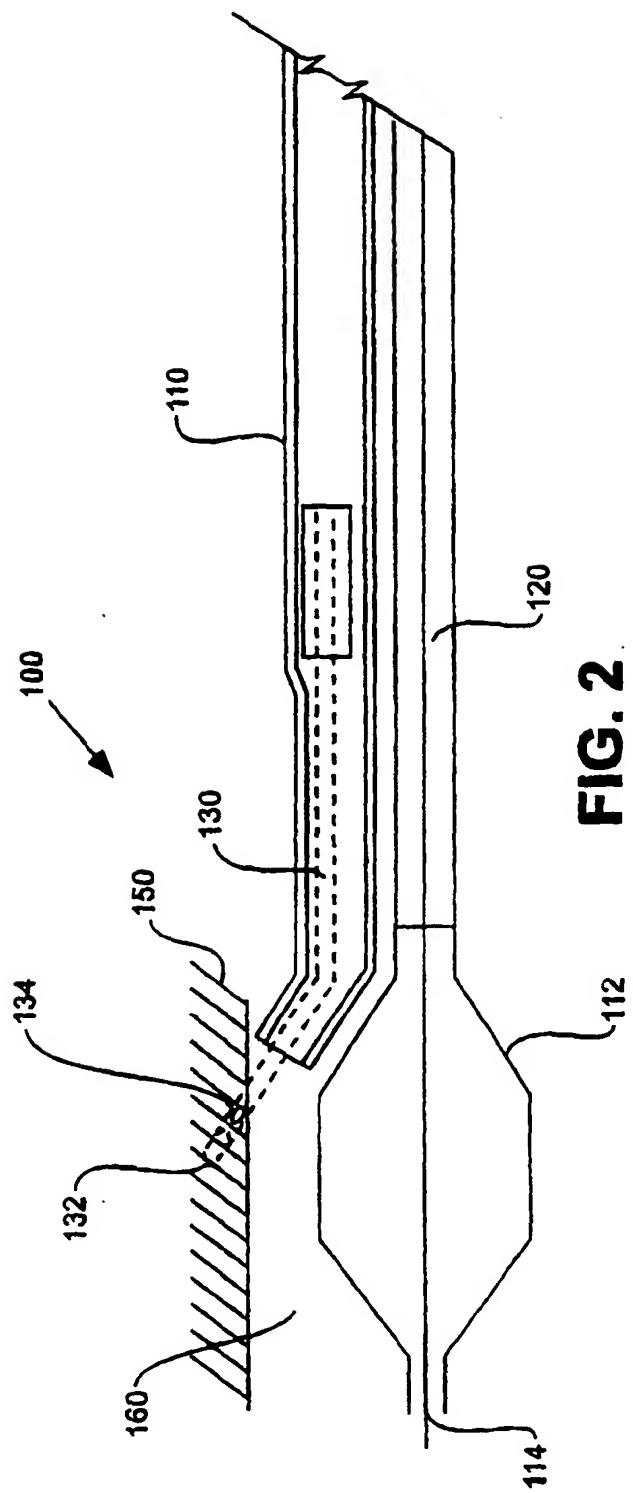


FIG. 2

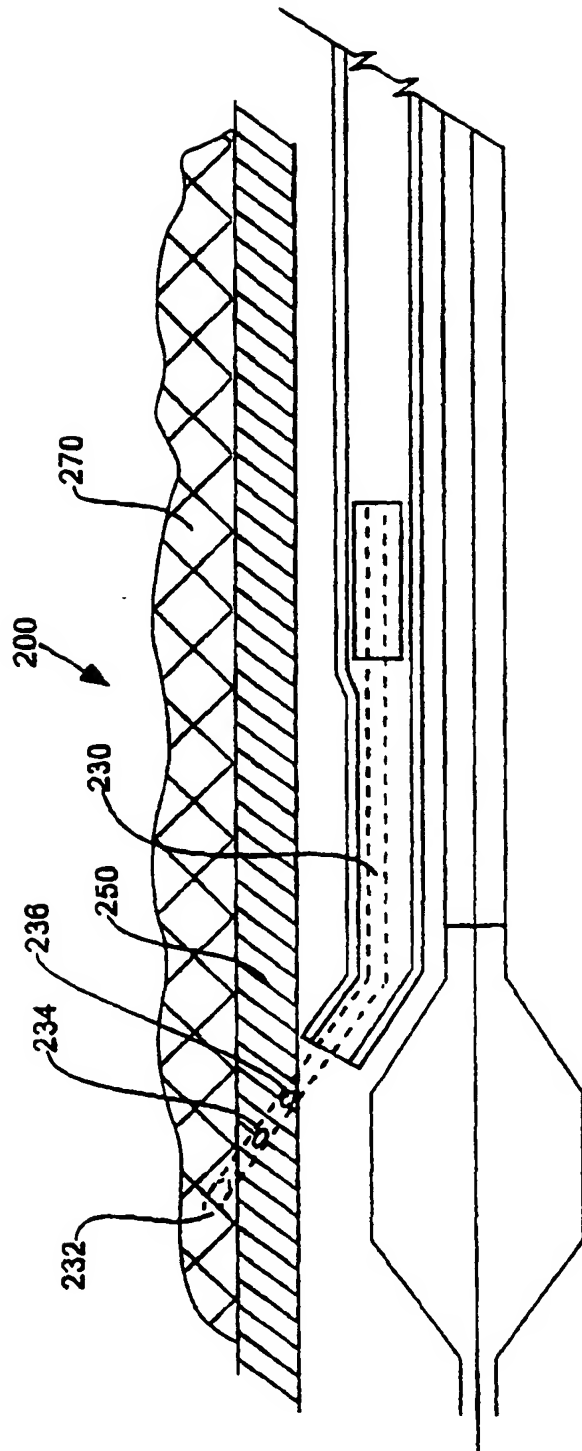


FIG. 2A

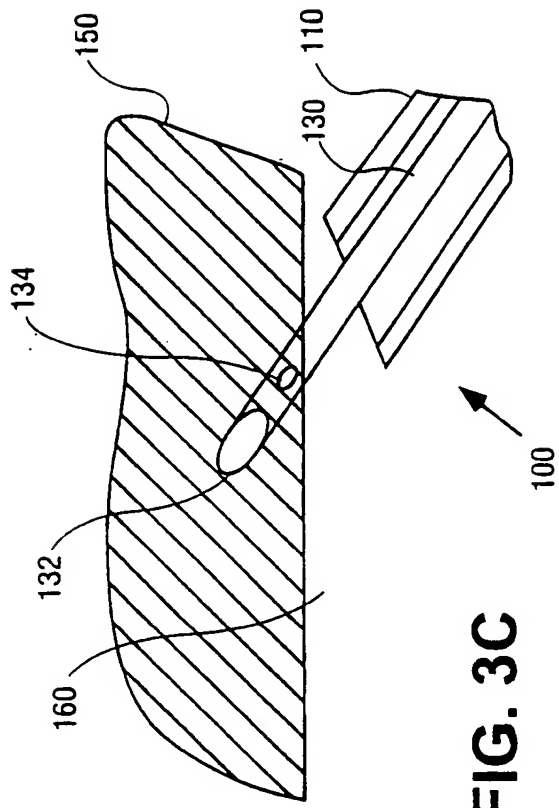


FIG. 3C

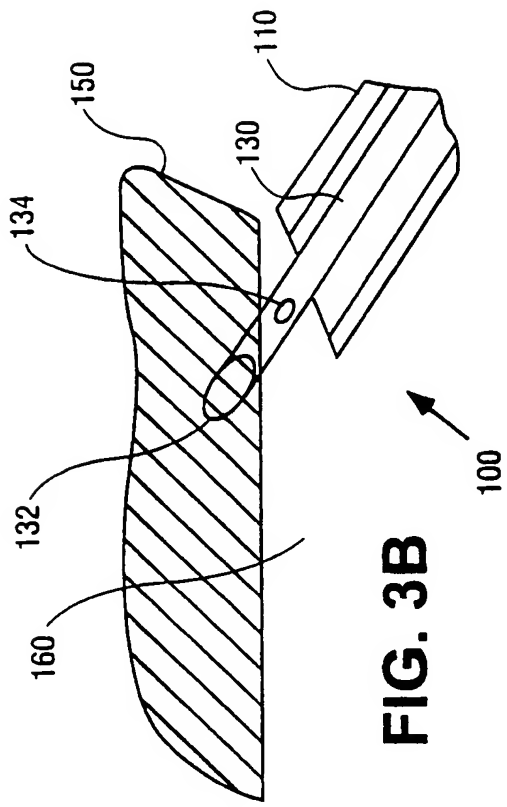


FIG. 3B

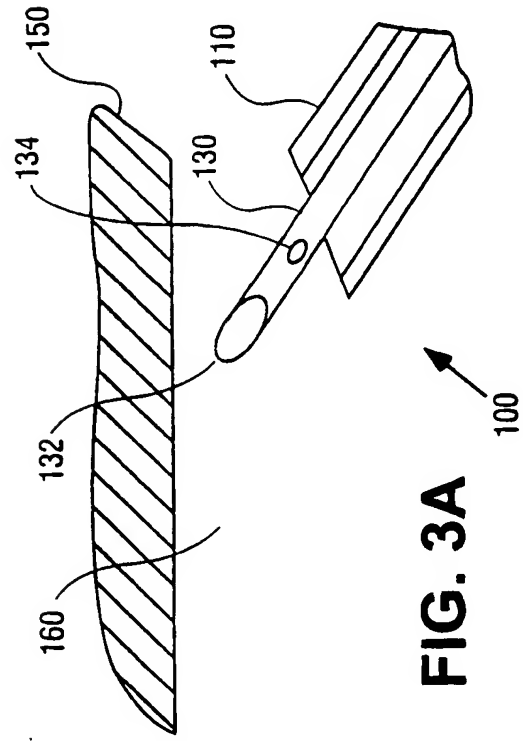
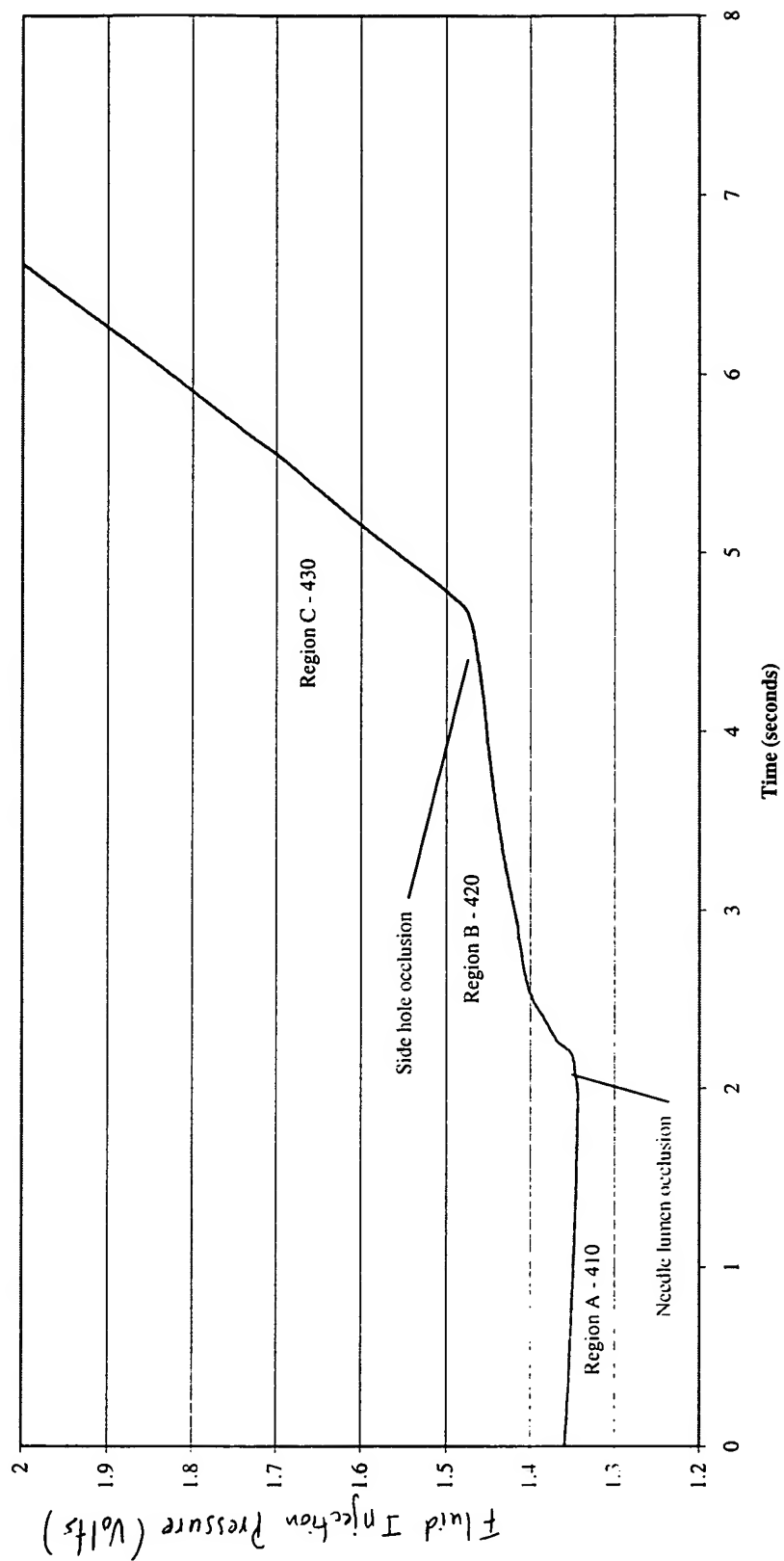


FIG. 3A

Figure 4
Fluid Injection Pressure
Saline, 0.002" Aperture 1 mm Proximal to Needle Tip



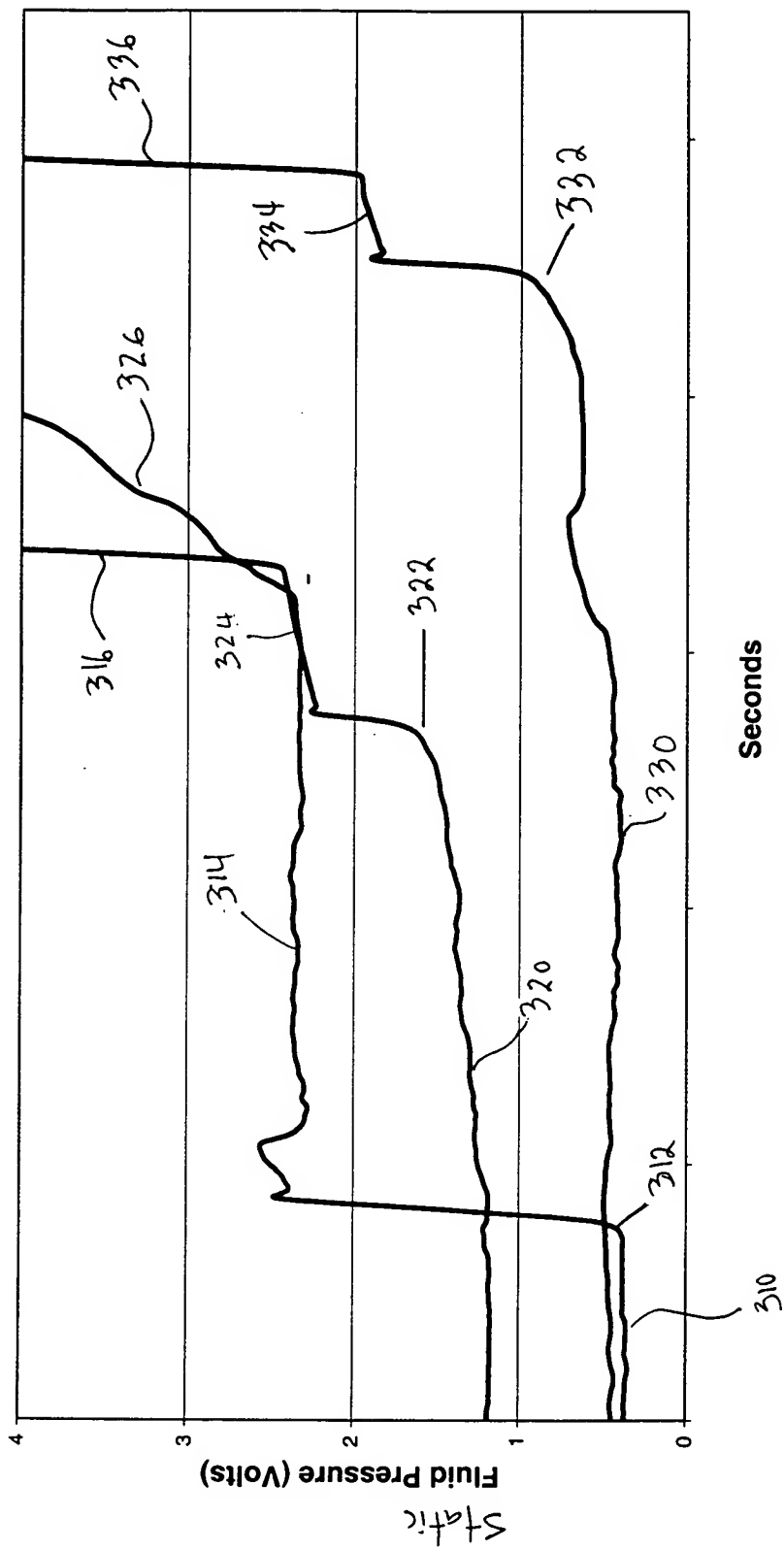


FIGURE 5

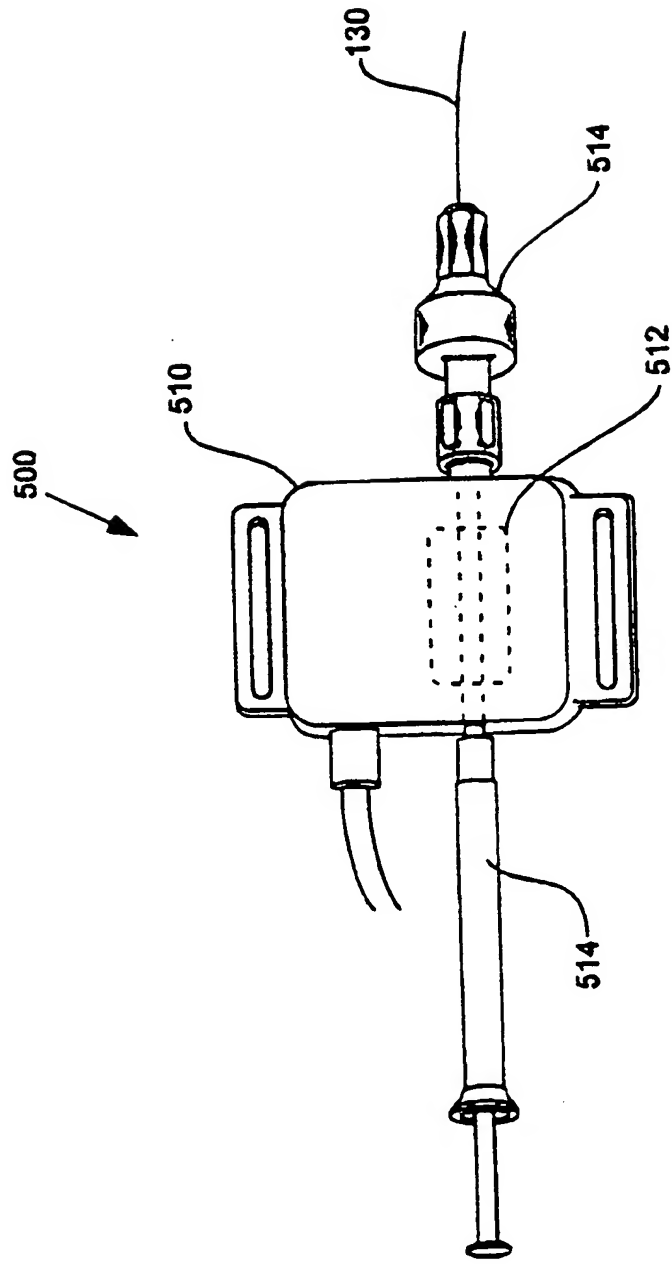


FIG. 6

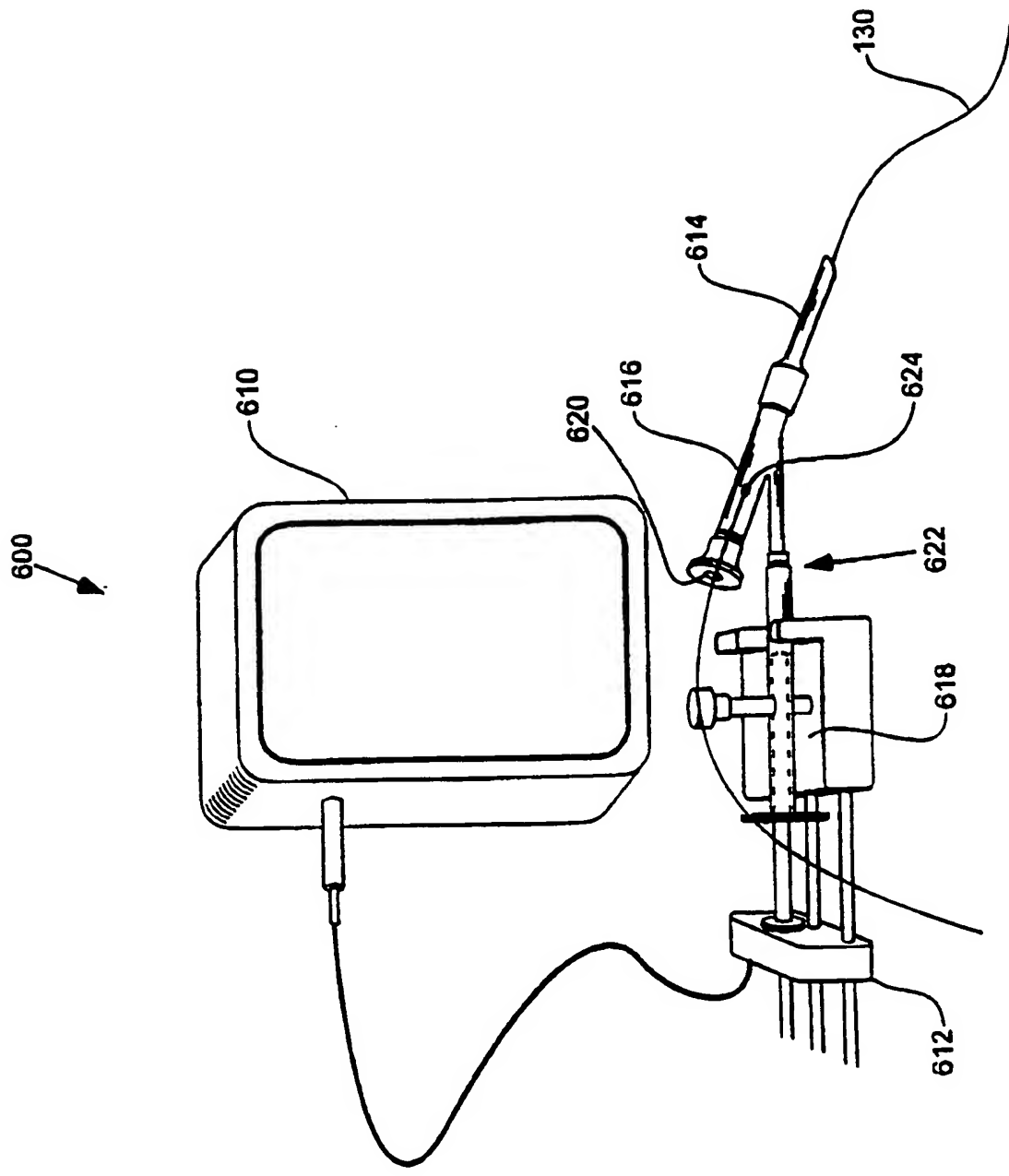


FIG. 7

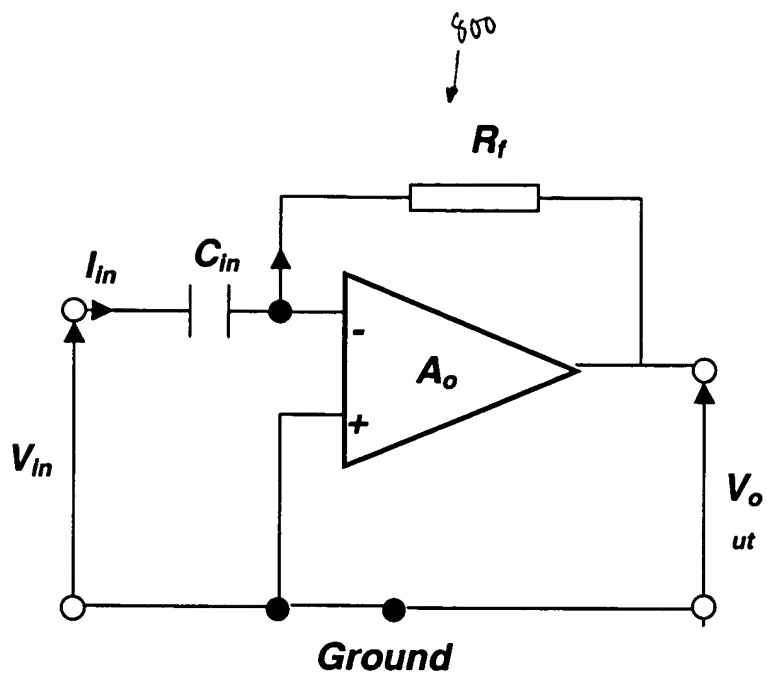


FIGURE 8

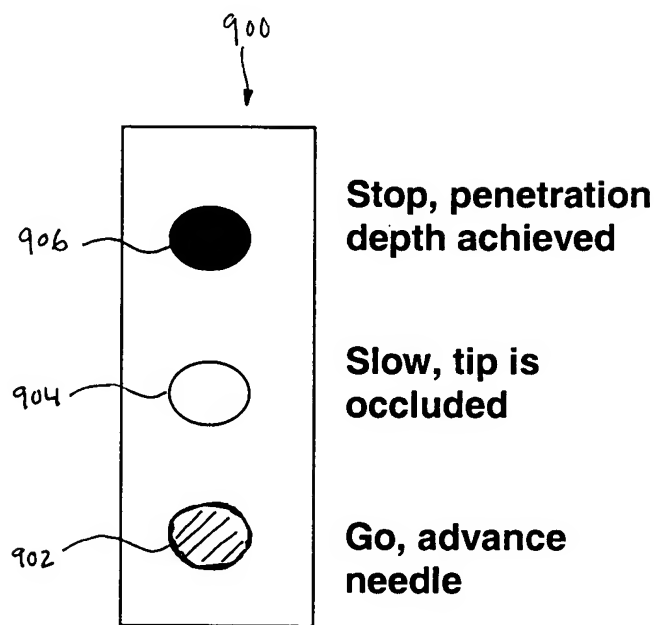


FIGURE 9

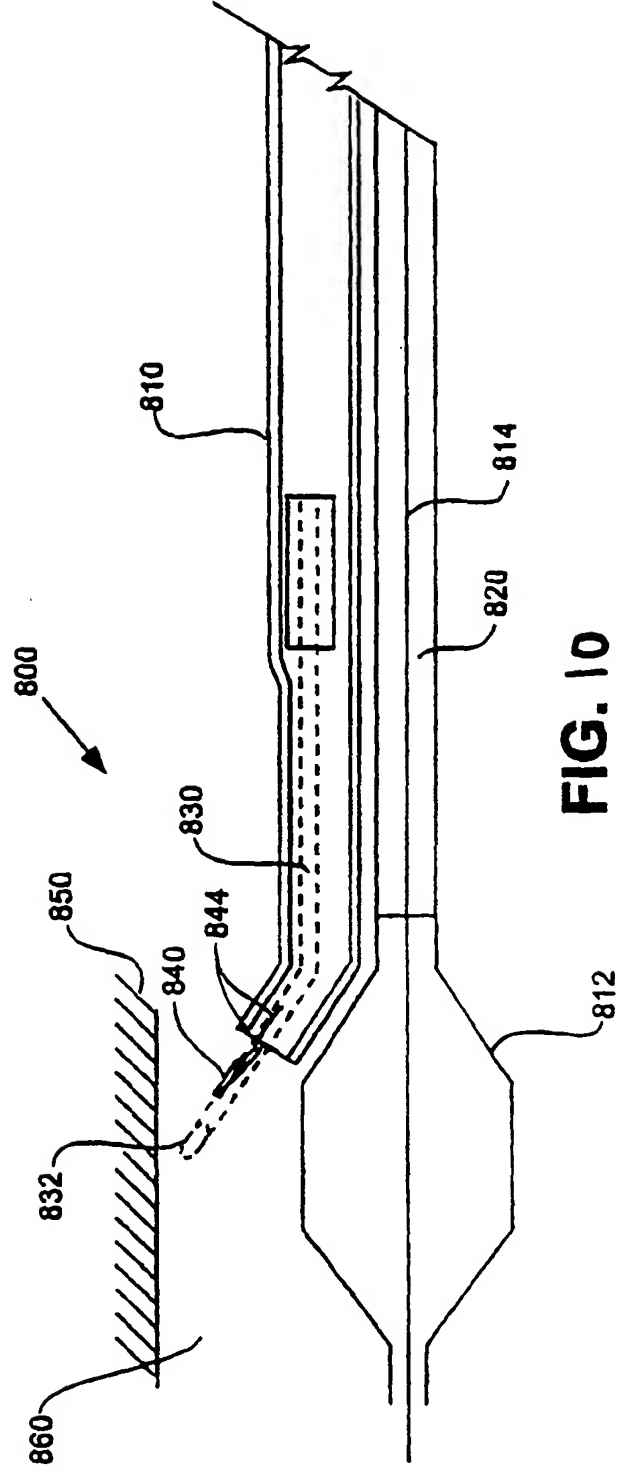


FIG. 10

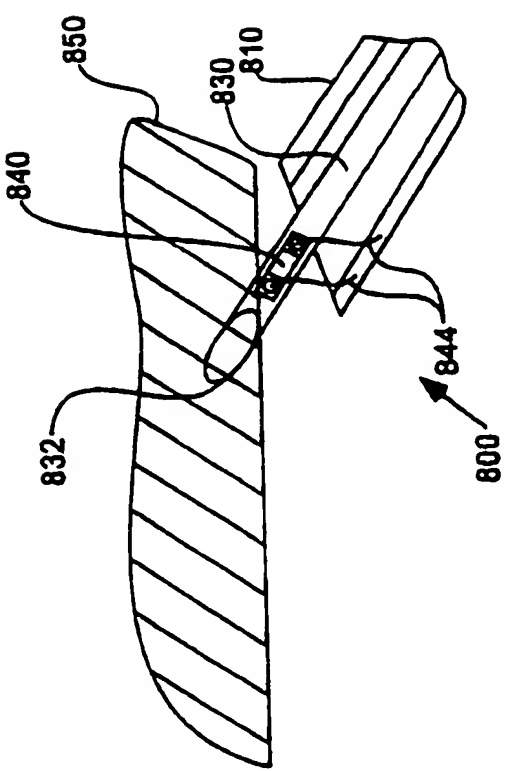


FIG. 10B

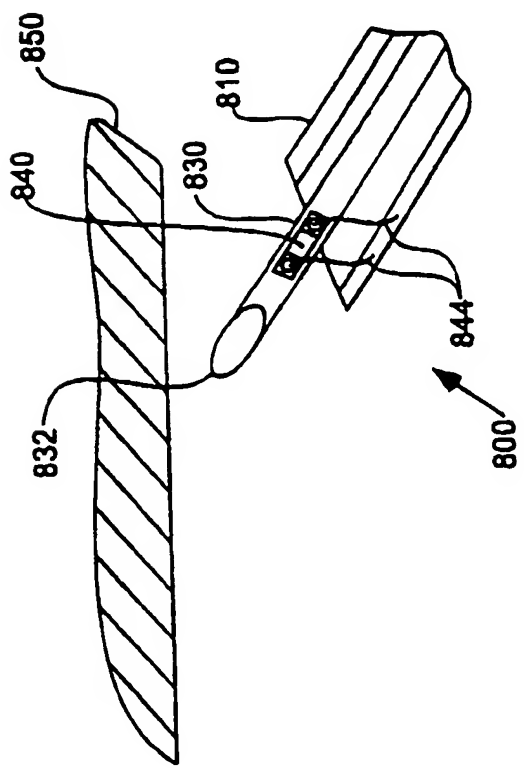


FIG. 10A

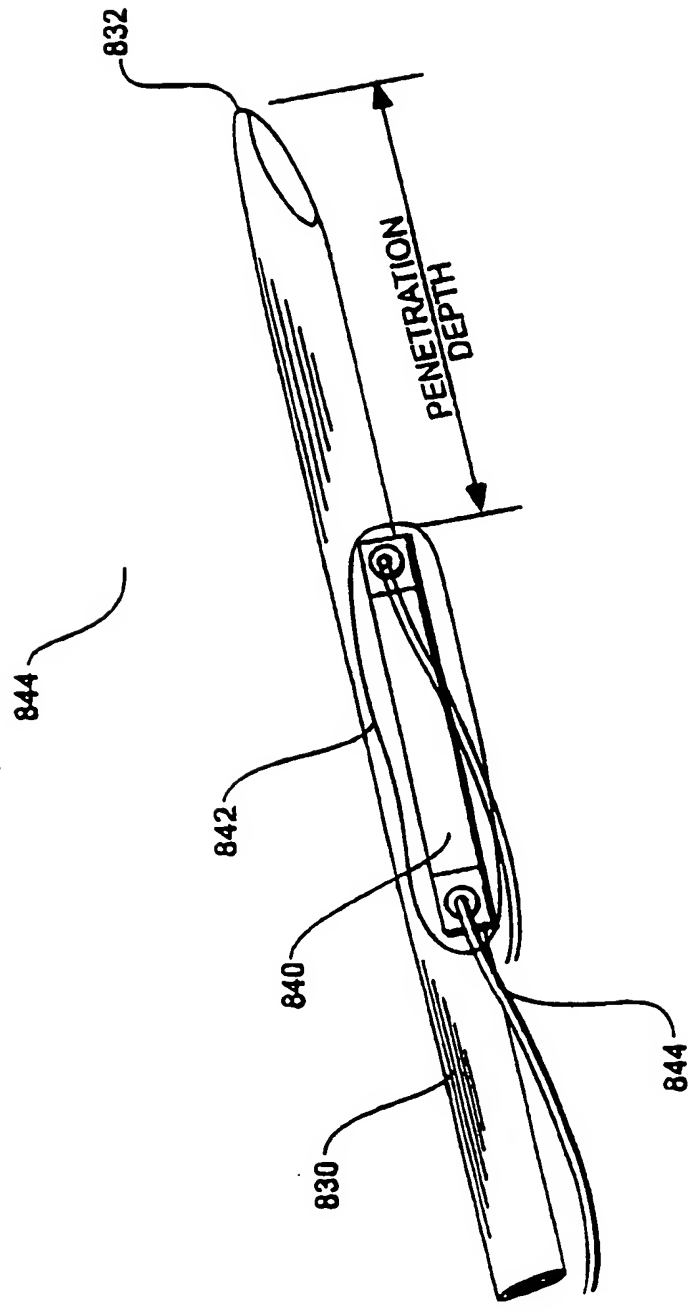


FIG. 11

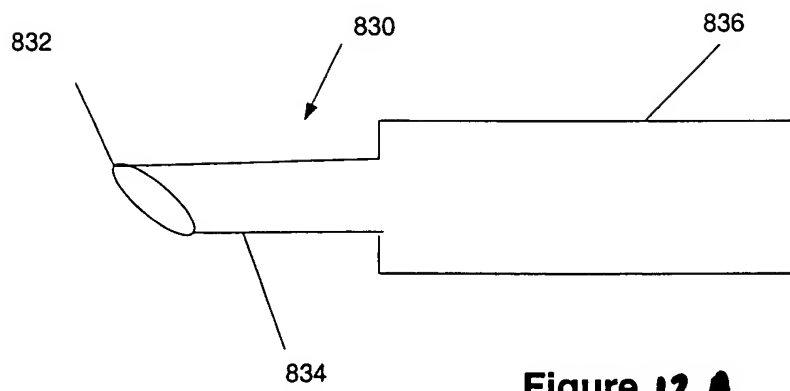


Figure 12 A

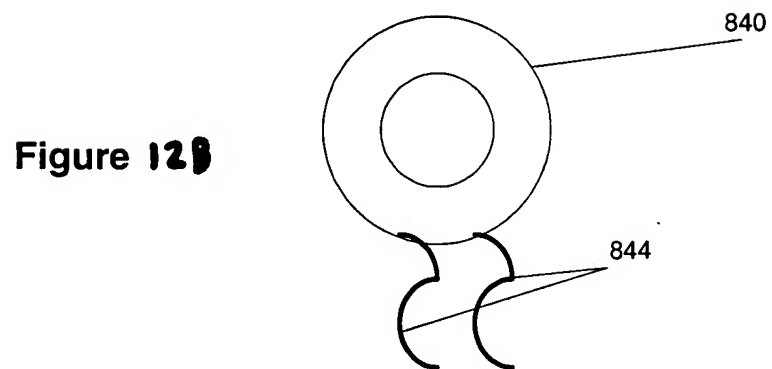


Figure 12B

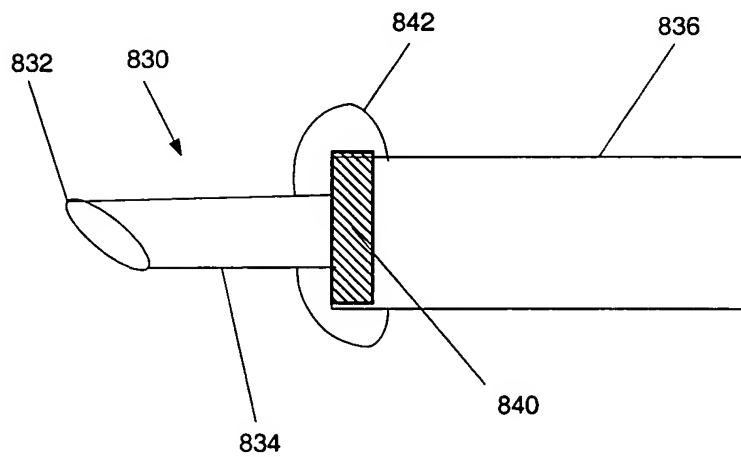


Figure 12C

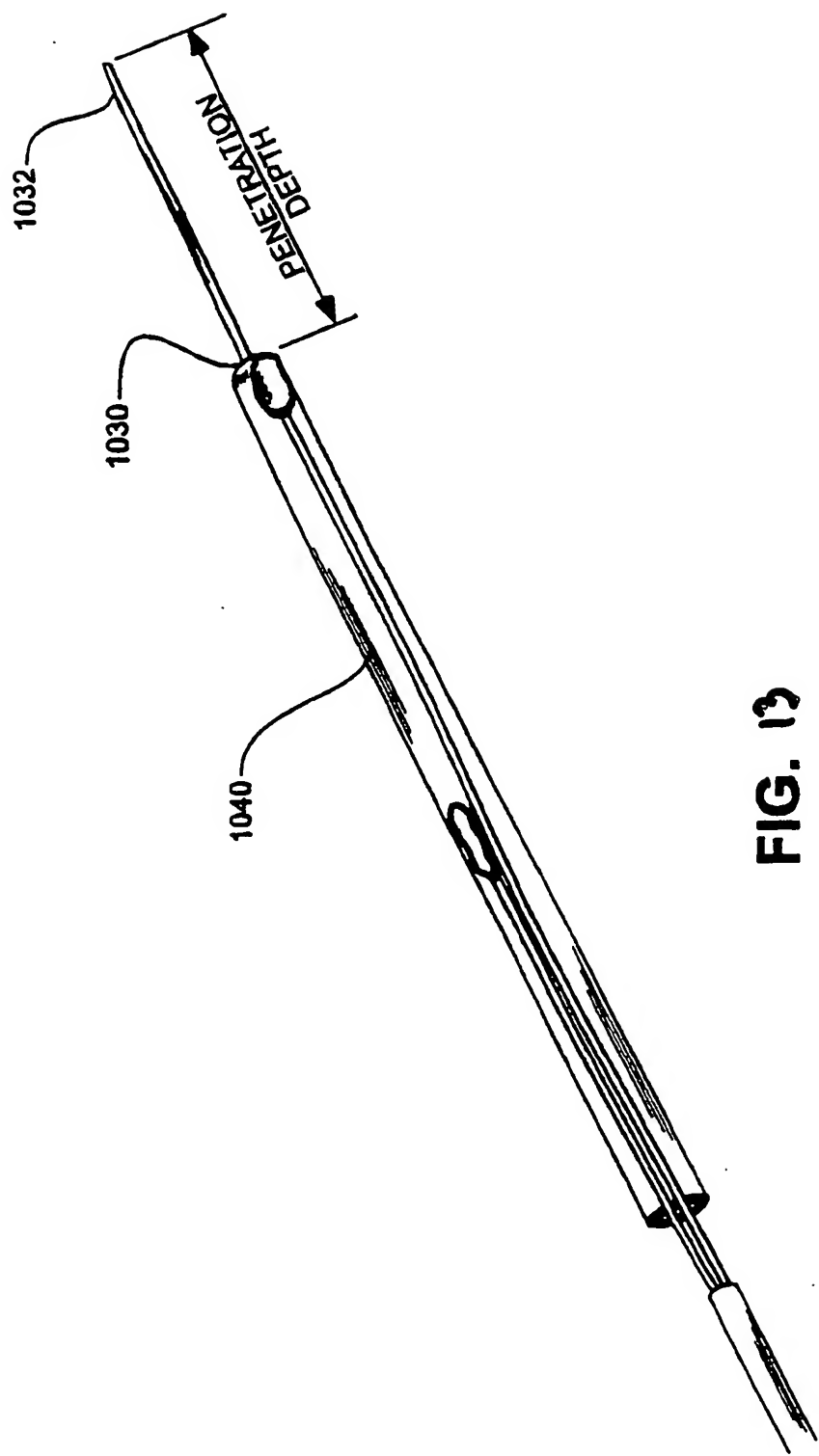


FIG. 13

1100

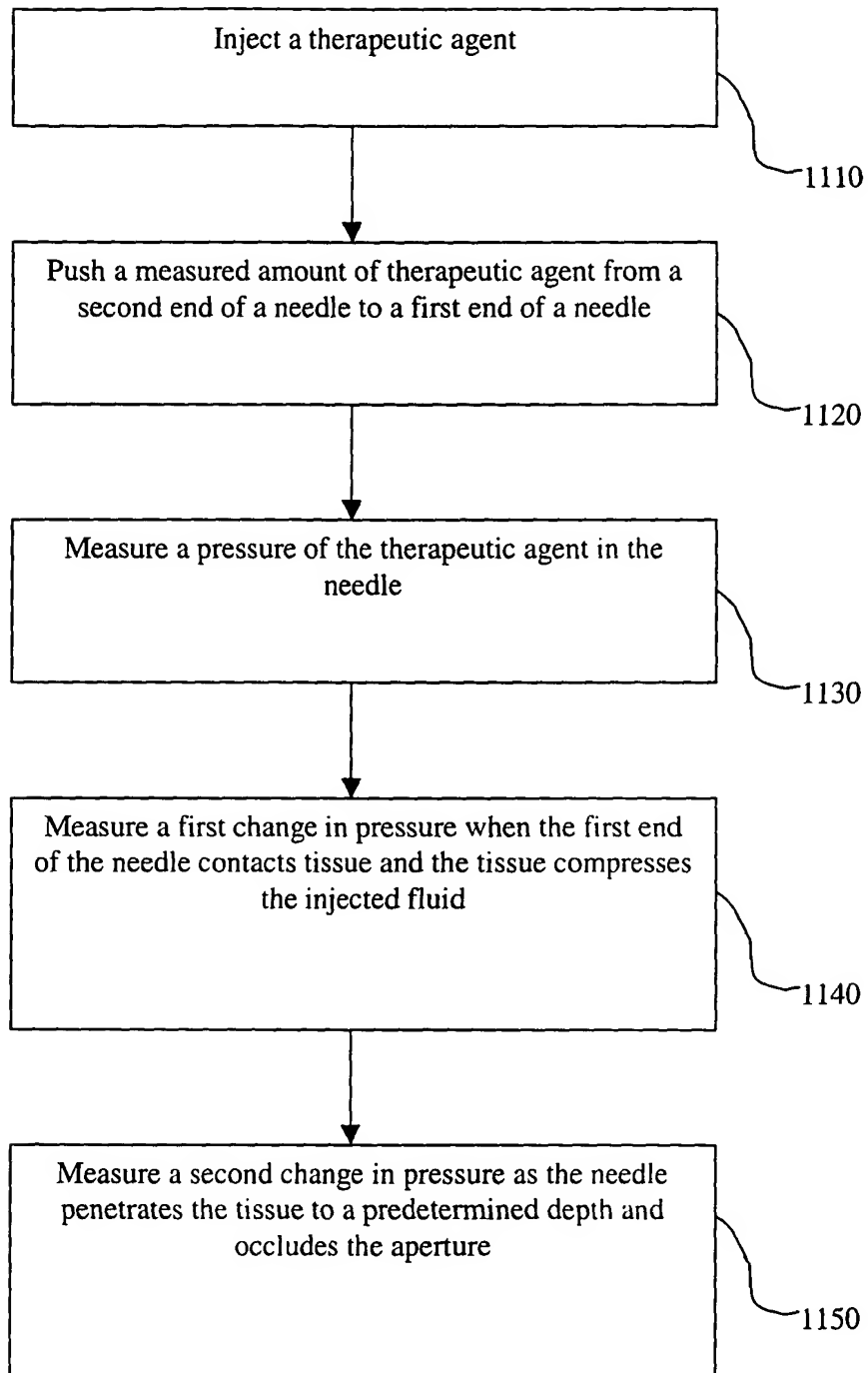


FIG. 14

1500

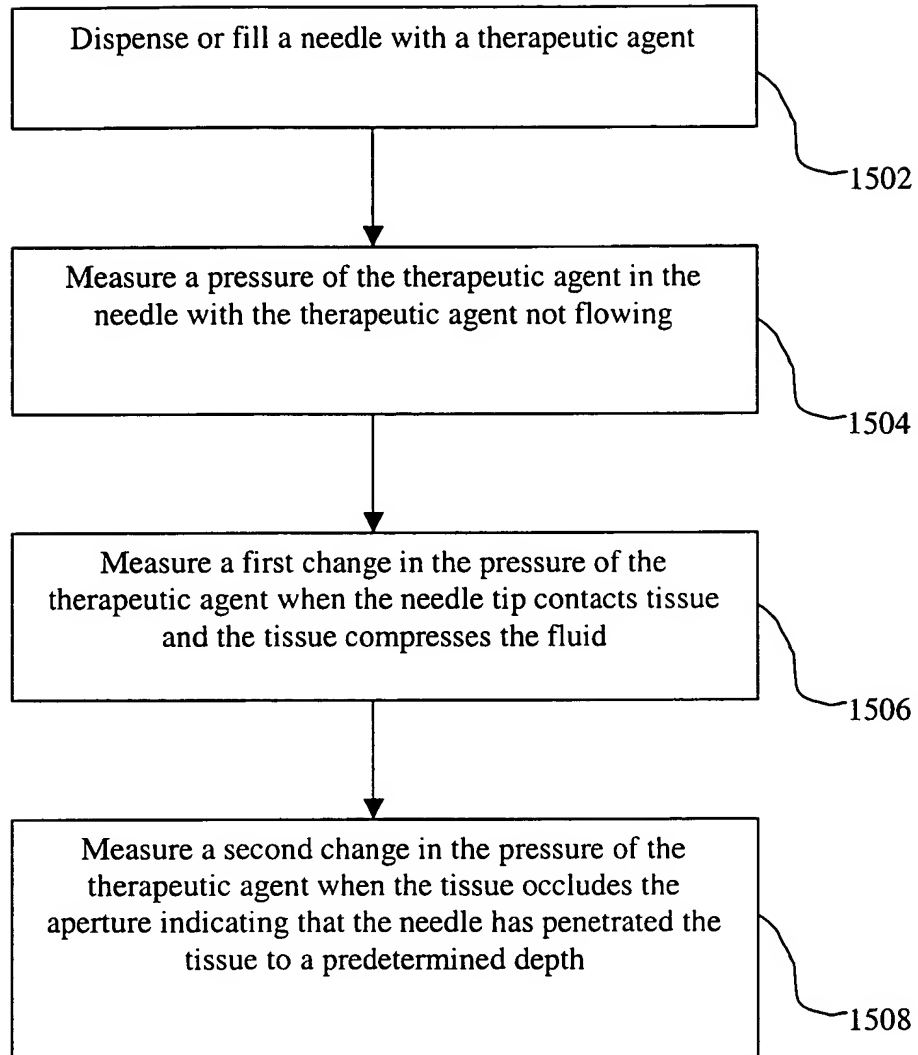


FIG. 15